PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		Name	Execution Date		
Zai-Ming Qiu			11/18/2011		
RECEIVING PARTY DATA					
Name:	3M Innovative Properties Company				
Street Address:	P.O. Box 33427				
City:	Saint Paul				
State/Country:	MINNESOTA				
Postal Code:	55133-3427				
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number: 13321		621			
Application Number: 13321621 CORRESPONDENCE DATA					
Fax Number: (651)736-3833			c		
Phone:	651-733-1500				
Phone: 651-733-1500 Email: mmoes@mmm.com					
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
Correspondent Name: 3M Innovative Properties Company					
Address Line 1:					
Address Line 4: Saint Paul, MINNESOTA 55133-3427					
ATTORNEY DOCKET NUMBER:		65608US005			
NAME OF SUBMITTER:		Monica J. Moes			
Total Attachments: 2 source=Assignment_Executed_65608US005#page1.tif source=Assignment_Executed_65608US005#page2.tif					

Case No.: 65608US005

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

CURABLE COMPOSITION, METHOD OF COATING A PHOTOTOOL, AND COATED PHOTOTOOL

for which an application for a United States Patent is being filed contemporaneously herewith;

for which an application for a United States Patent identified as U.S. Patent Application No., was filed on

which application is identified as PCT International Patent Application No. PCT/US2010/040349; filed June 29, 2010;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Page 1 of 2

In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Zai-Ming	Family Name or Surname: Qiu				
Inventor's Signature:	Date: 11/18/2011				
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America			
STATE OF MINNESOTA) SS. COUNTY OF RAMSEY) On this day of day ofday of day of day of day ofday o					
the day and year aforesaid. (Seal) MONICA JO MOES Notary Public My Commission Expires January 31, 2015					

Assignment

Page 2 of 2

PATENT REEL: 027270 FRAME: 0200

RECORDED: 11/22/2011